

Datasheet for ABIN184578
anti-FEM1C antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FEM1C
Binding Specificity:	C-Term
Reactivity:	Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FEM1C antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	FEM1C
Immunogen:	Peptide with sequence C-HIPEKLETfVSLHR, from the C Terminus of the protein sequence according to NP_064562.1.
Sequence:	HIPEKLETfV SLHR
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	FEM1C
Alternative Name:	FEM1C (FEM1C Products)
Background:	FEM1C, FEM1A, KIAA1785, EUROIMAGE686608, EUROIMAGE783647, fem-1 homolog c (C.elegans), feminization 1 homolog a
Gene ID:	56929, 240263
NCBI Accession:	NP_064562

Application Details

Application Notes:	Western Blot: Approx 75 kDa band observed in heart and kidney lysates from mouse and rat (calculated MW of 68.6 kDa according to mouse NP_775599.1). Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN184578 (0.5µg/ml) staining of rat kidney lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.